

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4489	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L2	237	"379"/\$.ccls. and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L3	1	L2 and ludwig	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L4	2	("5617539").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L5	480	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 with terminal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L6	48	"379"/\$.ccls. and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L7	4	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and (SPATIALISATION\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L8	98	"5,617,539"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L9	2	("5,617,539").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59

## EAST Search History

L10	536	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and demultiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L11	26	"379"/\$.ccls. and L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L12	1503	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and (SPATIAL\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L13	186	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and demultiplexer and spatial\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L14	2	"379"/\$.ccls. and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L15	10	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and de-multiplexer and spatial\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L16	63	L13 and (@pd<="19980408" or @rlad<="19980408")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L17	0	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and de-multiplexer and spatial\$ and concentrator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L18	19	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and multiplexer and spatial\$ and concentrator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L19	18	L18 and (@pd<="19980408" or @rlad<="19980408")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59

## EAST Search History

L20	63	L13 and (@pd<="19980408" or @rlad<="19980408")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L21	1099	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L22	342	(tele-conferenc\$3 or teleconferen\$3 or conferenc\$3) and (multi-channel or multichannel) and channel\$1 and multiplexer and spatial\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L23	115	L22 and (@pd<="19980408" or @rlad<="19980408")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L24	1	379/202.01-205.01.ccls. and (\$multitplex\$ or \$multi-plex\$) and (multichannel or multi-channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 08:59
L25	25	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) adj2 audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L26	6	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) adj2 audio same separat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L27	0	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) adj2 monoaural	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L28	0	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) with monoaural	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L29	3	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and monoaural	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59

## EAST Search History

L30	128	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and mono	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L31	0	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) adj2 mono	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L32	9	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) same mono	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L33	9	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) same mono	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L34	8	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) and spatialization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L35	5	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and spatialization same virtual	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L36	4	(teleconferen\$3 or ("379"/\$.ccls. and conferenc\$4)) and (multichannel or multi-channel) with monaural	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/19 08:59
L37	0	("6148212.pn.").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/19 08:59
L38	1	("6148212").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/19 08:59

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L39	214	379/202.01.ccls.	US-PGPUB	OR	OFF	2007/01/19 09:43
L40	11	379/93.21.ccls.	US-PGPUB	OR	OFF	2007/01/19 09:43
L41	118	379/387.01.ccls.	US-PGPUB	OR	OFF	2007/01/19 09:43
L42	1	(teleconferenc\$3.clm. or conferenc\$3.clm.) and concentrator.clm.	US-PGPUB	OR	OFF	2007/01/19 09:44
L43	307	(teleconferenc\$3.clm. or conferenc\$3.clm.) and channel\$1.clm.	US-PGPUB	OR	OFF	2007/01/19 09:44
L44	36	(teleconferenc\$3.clm. or conferenc\$3.clm.) and channel\$1.clm. and active.clm.	US-PGPUB	OR	OFF	2007/01/19 09:44
L45	2	(teleconferenc\$3.clm. or conferenc\$3.clm.) and (multichannel\$1).clm.	US-PGPUB	OR	OFF	2007/01/19 09:44
L46	7	(teleconferenc\$3.clm. or conferenc\$3.clm.) and (multi-channel\$1).clm.	US-PGPUB	OR	OFF	2007/01/19 09:45
L47	119	(teleconferenc\$3.clm. or conferenc\$3.clm.) and (channels).clm.	US-PGPUB	OR	OFF	2007/01/19 09:45